

Brookside Laboratories, Inc.
Analytical Report

200 White Mountain Drive
New Bremen, OH 45869
Phone: (419) 977-2766
Fax: (419) 977-2767

Client Number: 58251
Client Name: Renergy, Inc.
Consultant Name: Brookside Consultants of Ohio, Inc.
Date Collected: 06/20/2022
Date Received: 06/21/2022

Lab Number: ZE0621049
Location: EMERALD L7
Description:
Sub Description:

<u>Code</u>	<u>Procedure Name</u>	<u>Prep Method</u>	<u>Analysis Method</u>	<u>Completed Prep</u>	<u>Anal</u>	<u>Analyst</u>	<u>Result</u>	<u>LOQ</u>
IA030	ALKALINITY - TOTAL		310.1		Jun-23	LML	3900 mg/l	2
IA060	BIOCHEMICAL OXYGEN DEMAND(BOD)		5210B		Jun-27	LML	>23190 mg/l	2
IA590	pH		9045D		Jun-22	ENH	7.21 SU	0.01
IA720	SULFATE (as SO4)		300.0		Jun-23	BAT	993.4 mg/kg	2

Approval

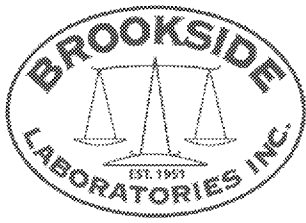
Erica Huber
Environmental & Geotechnical Manager

Abbreviations/Definitions

ND = Non Detect (Values only known to be somewhere between zero and the reporting limit.)

LOQ = Limit of Quantitation (The lowest concentration of analyte in a sample that can be determined with acceptable precision and accuracy under the stated experimental conditions.)

Detected = Compound was detected between zero and the Limit of Quantitation. Limits detected below the LOQ can not be quantitated.



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Consultant Name: Brookside Consultants of Ohio, Inc.
Date Collected: 06/20/2022
Date Received: 06/21/2022

Lab Number: ZE0621050
Location: DOVETAIL
Description: LAGOON
Sub Description:

<u>Code</u>	<u>Procedure Name</u>	<u>Prep Method</u>	<u>Analysis Method</u>	<u>Completed Prep</u>	<u>Anal</u>	<u>Analyst</u>	<u>Result</u>	<u>LOQ</u>
IA030	ALKALINITY - TOTAL		310.1		Jun-23	LML	6600 mg/l	2
IA060	BIOCHEMICAL OXYGEN DEMAND(BOD)		5210B		Jun-27	LML	11430 mg/l	2
IA590	pH		9045D		Jun-22	ENH	7.49 SU	0.01
IA720	SULFATE (as SO4)		300.0		Jun-23	BAT	108.25 mg/kg	2

Approval

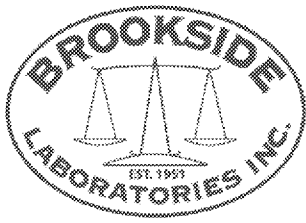
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Date Collected: 06/20/2022
Date Received: 06/21/2022

Lab Number: ZE0621051
Location: STEAMTOWN
Description: SOUTH
Sub Description:

<u>Code</u>	<u>Procedure Name</u>	<u>Prep Method</u>	<u>Analysis Method</u>	<u>Completed Prep</u>	<u>Anal</u>	<u>Analyst</u>	<u>Result</u>	<u>LOQ</u>
IA030	ALKALINITY - TOTAL		310.1		Jun-23	LML	4300 mg/l	2
IA060	BIOCHEMICAL OXYGEN DEMAND(BOD)		5210B		Jun-27	LML	<1170 mg/l	2
IA590	pH		9045D		Jun-22	ENH	8.01 SU	0.01
IA720	SULFATE (as SO4)		300.0		Jun-24	BAT	39.72 mg/kg	2

Approval

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